



Patent  
Attorney's Docket No. 033839-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Gerald L. Shimirak ) Group Art Unit: Unknown  
Application No.: 10/799,338 ) Examiner: Unknown  
Filed: March 12, 2004 ) Confirmation No.: 6230  
For: ELECTRICAL CONNECTOR )

INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July <sup>2</sup> 2, 2004

By: 76m.2  
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**FIRST INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

**U.S. Patent References**

5,112,245	Shimirak et al.	05-12-1992
5,399,100	Dooley et al.	03-21-1995
6,015,312	Escane	01-18-2000
6,193,556	Escane	02-27-2001
6,196,862	Dooley	03-06-2001
6,457,990	Daoud	10-01-2002
6,572,399	Shimirak	06-03-2003

**Foreign Patent References**

2 102 635	Great Britain	02-02-1983
2 129 630	Great Britain	05-16-1984
2 168 858	Great Britain	06-25-1986
2 176 062	Great Britain	12-10-1986
2 260 036	Great Britain	09-28-1991
2 261 773	Great Britain	05-26-1993
2 287 367	Great Britain	09-13-1995
2 293 699	Great Britain	04-03-1996

2 296 393	Great Britain	06-26-1996
2 320 144	Great Britain	06-10-1998
2 303 500	Great Britain	02-19-1997
2 329 287	Great Britain	03-17-1999

**Non-Patent References**

Discrete IDC Connectors, Channell, Section 8, pp. 8-1 through 8-2.

3M Scotchlok, UR2, UY2 and UB2A Connectors, 2 pgs.

3M Scotchlok Connectors and Tools Instructions, July 1994, Issue 2, 80-6107-4684-6, 6 pgs.

Scotchlok 211 Trim-Out Connector, Instruction Bulletin, Issue 2, November 1987, 2 pgs.

3M Scotchlok 211 Trim-Out Connector, 1996, 2 pgs.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

To assist the Examiner, the listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 2, 2004

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Kirk M. Nuzum  
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# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number 10/799,338  
Filing Date March 12, 2004  
First Named Inventor Gerald L. Shimirak  
Examiner Name  
Attorney Docket Number 033839-003

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,112,245		Shimirak et al.	05-12-1992
	5,399,100		Dooley et al.	03-21-1995
	6,015,312		Escane	01-18-2000
	6,193,556		Escane	02-27-2001
	6,196,862		Dooley	03-06-2001
	6,457,990		Daoud	10-01-2002
	6,572,399		Shimirak	06-03-2003

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	2 102 635		Great Britain	02-02-1983		
	2 129 630		Great Britain	05-16-1984		
	2 168 858		Great Britain	06-25-1986		
	2 176 062		Great Britain	12-10-1986		
	2 260 036		Great Britain	09-28-1991		
	2 261 773		Great Britain	05-26-1993		
	2 287 367		Great Britain	09-13-1995		
	2 293 699		Great Britain	04-03-1996		
	2 296 393		Great Britain	06-26-1996		
	2 320 144		Great Britain	06-10-1998		
	2 303 500		Great Britain	02-19-1997		
	2 329 287		Great Britain	03-17-1999		

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Discrete IDS Connectors, Channel, Section 8, pgs. 8-1 through 8-2.
	3M Scotchlok, UR2, UY2, and UB2A Connectors, 2 pgs.
	3M Scotchlok Connectors and Tools Instructions, July 1994, Issue 2, 80-6107-4684-6, 6 pgs.
	Scotchlok 211 Trim-Out Connector, Instruction Bulletin, Issue 2, November 1987, 2 pgs.
	3M Scotchlok 211 Trim-Out Connector, 1996, 2 pgs.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.